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POLICY NOTIFICATION
<Inspection of Hot Water Supply Boilers and Water Heaters>

This policy is being issued to clarify jurisdictional requirements regarding the inspection of hot water supply boilers and water heaters.

- **Direct-fired-**
 - Hot water supply boilers and water heaters shall be inspected in accordance with the ASME data plate affixed to the object.
 - Pressure relief device capacity for water heaters may be rated for the maximum burner input of the burner servicing the object, only when the burner rating is clearly marked on the casing in a readily visible location. If there is a question as to the actual burner input, the input stamped on the data plate shall be used. At no time, shall the maximum burner input be greater than the maximum allowable input stamped on the data plate.
- **Indirect-fired-**
 - Indirect-fired water heaters used to provide domestic water, such as semi-instantaneous type water heaters heated by steam or other means, may be marked with ASME U, S, H or HLW designators.
 - When the domestic water is on the shell side of the indirect-fired water heater an approved self-closing (levered) pressure relief device and a temperature relief device or a combination thereof shall be provided.
 - The temperature *and* pressure relief device shall be rated according to the information on the data plate and/or manufacturers specifications.
 - Article 7A, 95-69.10(c) Article of Exemptions may apply to these objects, and should be referenced. If heat input cannot be determined at the time of inspection, the heat input shall be considered greater than 200,000 Btu/hr.
 - Overpressure protection for the indirect source of heat may be located in the supply system, and should be verified at the time of inspection.
 - There shall be automatic temperature control and a temperature indicating device.

Cliff Dautrich
Chief Inspector